

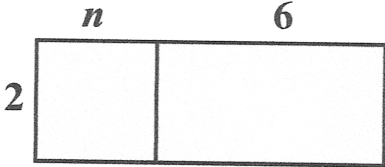
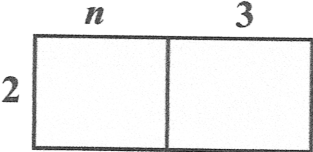
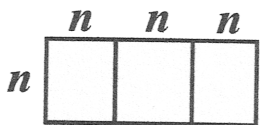
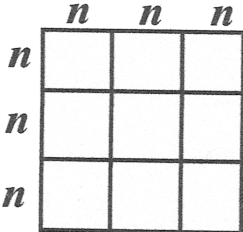
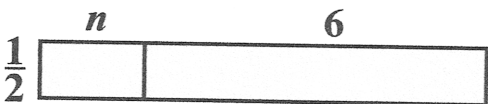
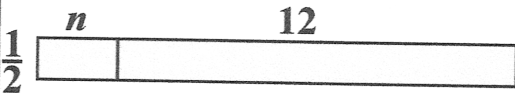
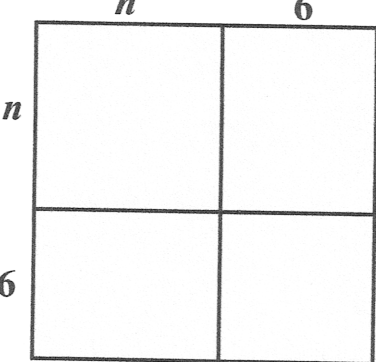
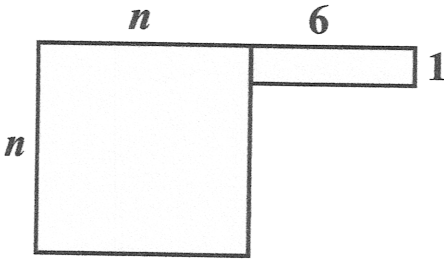
A1 Card set A – Algebraic expressions

| | |
|-------------------------|--------------------------|
| E1 $\frac{n + 6}{2}$ | E2 $3n^2$ |
| E3 $2n + 12$ | E4 $2n + 6$ |
| E5 $2(n + 3)$ | E6 $\frac{n}{2} + 6$ |
| E7 $(3n)^2$ | E8 $(n + 6)^2$ |
| E9 $n^2 + 12n + 36$ | E10 $\frac{n}{2} + 3$ |
| E11 $n^2 + 6$ | E12 $n^2 + 6^2$ |
| E13 | E14 |

A1 Card set B – Explanations in words

| | |
|---|--|
| W1 Multiply n by two, then add six. | W2 Multiply n by three, then square the answer. |
| W3 Add six to n, then multiply by two. | W4 Add six to n, then divide by two. |
| W5 Add three to n, then multiply by two. | W6 Add six to n, then square the answer. |
| W7 Multiply n by two, then add twelve. | W8 Divide n by two, then add six. |
| W9 Square n, then add six. | W10 Square n, then multiply by nine. |
| W11 | W12 |
| W13 | W14 |

A1 Card set D – Areas of shapes

| | |
|---|--|
| <p>A1</p>  | <p>A2</p>  |
| <p>A3</p>  | <p>A4</p>  |
| <p>A5</p>  | <p>A6</p>  |
| <p>A7</p>  | <p>A8</p>  |